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ABSTRACT

An edge-deployed database proxy. A database access system which has been configured with the database proxy can include a universal database connectivity driver having a first exposed interface through which access to a database server can be provided; a database proxy driver registered with the universal database connectivity driver; and, a database driven application programmatically linked to the database proxy driver. Significantly, the database proxy driver can have a second exposed interface which conforms with the first exposed interface of the universal database connectivity driver. The database proxy driver further can have a configuration for invoking at least one auxiliary task in addition to providing access to the database server through the first exposed interface of the universal database connectivity driver.